

REMARKS

Claims 1-26 are currently pending in this application. The Examiner is thanked for the indication of allowable subject matter. The Examiner objected to claims 1 and 10 citing grammatical problems. Claims 1 and 10 have been amended to correct the perceived deficiencies and to improve the readability of the claims.

The Examiner rejected claims 1-6, 10-18, and 24 under 35 U.S.C. § 112, second paragraph, for failing to particularly point out and distinctly claim the subject matter. The Examiner stated on page 2 of the Office Action dated April 26, 2004, that it is unclear how the last step of the independent claims provides for calibration. Independent claims 1, 10, and 15 have been amended to specifically point out this aspect. It is submitted that no new matter has been added and support for the amendments is found, e.g., at page 9, paragraph 30 and in the Abstract of the specification as originally filed.

Claim 24 has been amended to correct the error in the dependency. As well, claims 4-6, 13-14, 23, and 26 have been amended to change the dependency of the claims. Claims 7, 17, 19, and 20 have also been amended to correct minor clerical errors.

CONCLUSION

It is respectfully submitted that the present amendments and remarks herein represent a complete response to all outstanding issues. Favorable reconsideration and allowance are respectfully requested.


If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at number listed below.

Pursuant to 37 C.F.R. 1.17 and 1.136(a), the Applicants respectfully petition for a two (2) month extension of time for filing a response in connection with the present application, and the required fee of \$420.00 is attached.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, PLC

By  #37275 (FOR)

Gary D. Yacura

Reg. No. 35,416

GDY:jcp

P.O. Box 8910
Reston, VA 20195
(703) 668-8000